

Title (en)  
STABILIZED LIQUID TENSIDE PREPARATION COMPRISING ENZYMES

Title (de)  
STABILISIERTE FLÜSSIGE ENZYMHALTIGE TENSIDZUBEREITUNG

Title (fr)  
PRÉPARATION TENSIOACTIVE LIQUIDE STABILISÉE CONTENANT UNE ENZYME

Publication  
**EP 2598624 A2 20130605 (DE)**

Application  
**EP 11737920 A 20110712**

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Abstract (en)  
[origin: WO2012019848A2] The invention relates to a liquid tenside preparation in which a hydrolytic enzyme is to be stabilized. According to the invention, a component comprising a multiply substituted benzyl carboxylic acid comprising a carboxyl group on at least two carbon atoms of the benzyl radical is used for stabilizing the hydrolytic enzyme.

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**C11D 3/2082** (2013.01 - EP US); **C11D 3/38663** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012019848A2

Citation (examination)  
• WO 2013037609 A2 20130321 - HENKEL AG & CO KGAA [DE], et al  
• WO 2007052780 A1 20070510 - NIPPON CATALYTIC CHEM IND [JP], et al  
• WO 2008107030 A1 20080912 - HENKEL AG & CO KGAA [DE], et al  
• TYAGI RENU ET AL: "Noncovalent and reversible immobilization of chemically modified amyloglucosidase and beta- glucosidase on DEAE-cellulose", PROCESS BIOCHEMISTRY., vol. 29, no. 6, 1 January 1994 (1994-01-01), pages 443 - 448, XP008185134

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